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Attorney's Docket

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WHAT IS CLAIMED IS:

- A method for managing pushed data at a mobile 1. unit, the method comprising:
- 5 receiving an out-of-band message at a mobile unit; analyzing the message to determine if it contains pushed data;

determining, if the message contains pushed data, whether the data is appropriate for a session currently being hosted by the mobile unit; and

posting the data to the session if the data is appropriate for the session.

The method of Claim 1, further comprising: analyzing the data to determine if it is static or dynamic; and

storing the data if it is static.

- The method of Claim 2, wherein analyzing the 3. 20 data comprises determining whether an indicator in the data indicates that the data is dynamic.
- The method of Claim 2, further comprising: 4. determining, if the data is dynamic, whether to 25 store the data; and

storing the dynamic data if it should be stored.

5. The method of Claim 4, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.

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The method of Claim 4, further comprising:

determining whether a trigger has been met for stored dynamic data;

determining, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and

posting the data to the session if the data is appropriate.

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The method of Claim 2, further comprising:

detecting the initiation of a session;

determining whether stored static data is appropriate for the session being initiated; and

posting the stored data to the session being 20 initiated if the stored data is appropriate.

8. The method of Claim 1, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

- 9. A system for managing pushed data at a mobile unit, comprising:
 - a computer-processable medium; and

logic stored on the computer-processable medium, the logic operable to:

receive an out-of-band message at a mobile unit;

analyze the message to determine if it contains pushed data;

determine, if the message contains pushed data, whether the data is appropriate for a session currently being hosted by the mobile unit; and

post the data to the session if the data is appropriate for the session.

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10. The system of Claim 9, wherein the logic is further operable to:

analyze the data to determine if it is static or dynamic; and

- initiate storing the data if it is static.
 - 11. The system of Claim 10, wherein analyzing the data comprises determining whether an indicator in the data indicates that the data is dynamic.

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12. The system of Claim 10, wherein the logic is further operable to:

determine, if the data is dynamic, whether to store the data; and

initiate storing the dynamic data if it should be stored.

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- 13. The system of Claim 12, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.
- 14. The system of Claim 12, wherein the logic is 10 further operable to:

determine whether a trigger has been met for stored dynamic data;

determine, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and

post the data to the session if the data is appropriate.

15. The system of Claim 10, wherein the logic is 20 further operable to:

detect the initiation of a session;

determine whether the stored static data is appropriate for the session being initiated; and

post the stored data to the session being initiated 25 if the stored data is appropriate.

16. The system of Claim 9, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

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A system for managing pushed data at a mobile unit, comprising:

means for receiving an out-of-band message at a mobile unit;

5 means for analyzing the message to determine if it contains pushed data;

means for determining, if the message contains pushed data, whether the data is appropriate for session currently being hosted by the mobile unit; and

means for posting the data to the session if the data is appropriate for the session.

The system of Claim 17, further comprising: means for analyzing the data to determine if it is static or dynamic; and

means for storing the data if it is static.

- The system of Claim 18, wherein analyzing the data comprises determining whether an indicator in the 20 data indicates that the data is dynamic.
 - The system of Claim 18, further comprising: 20. means for determining, if the data is dynamic, whether to store the data; and
- 25 means for storing the data if it should be stored.
- The system of Claim 20, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored. 30

The system of Claim 20, further comprising: means for determining whether a trigger has been met for stored dynamic data;

means for determining, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and

means for posting the data to the session if the data is appropriate.

- The system of Claim 18, further comprising: 10 means for detecting the initiation of a session; means for determining whether stored static data is appropriate for the session being initiated; and means for posting the stored data to the session being initiated if the stored data is appropriate. 15
 - The system of Claim 17, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

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- A system for managing pushed data at a mobile unit, comprising:
- a service access manager operable to receive an outof-band message at a mobile unit and analyze the message to determine if it contains pushed data; and
- a data push manager operable to determine, if the message contains pushed data, whether the data appropriate for a session currently being hosted by the mobile unit and to post the data to the session if the data is appropriate for the session.
- The system of Claim 25, wherein the data push manager is further operable to analyze the data to determine if it is static or dynamic and to initiate storing the data if it is static.
- The system of Claim 26, wherein analyzing the data comprises determining whether an indicator in the data indicates that the data is dynamic.

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The system of Claim 26, wherein the data push manager is further operable to determine, if the data is whether to store the data and to initiate storing of the dynamic data if it should be stored.

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The system of Claim 28, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.

The system of Claim 28, wherein the data push manger is further operable to:

determine whether a trigger has been met for stored dynamic data;

determine, if a trigger has been met, whether the 5 data is appropriate for a session currently being hosted by the mobile unit; and

post the data to the session if the data is appropriate.

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The system of Claim 26, wherein the data push manger is further operable to:

detect the initiation of a session;

determine whether stored static data is appropriate for the session being initiated; and

post the stored data to the session being initiated if the stored data is appropriate.

32. The system of Claim 25, wherein the 20 received out-of-band in the vendor-specific extension of an agent advertisement message.



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- 33. A system for managing pushed data at a mobile unit, comprising:
 - a service access manager operable to:

receive an out-of-band message at a mobile 5 unit, and

analyze the message to determine if it contains pushed data;

a data push manager operable to:

determine, if the message contains pushed data,

10 whether the data is appropriate for a session currently
being hosted by the mobile unit,

post the data to the session if the data is appropriate for the session,

analyze the data to determine if it is static or dynamic,

initiate storing the data if it is static,

determine, if the data is dynamic, whether to store the data,

initiate storing the dynamic data if it should 20 be stored,

detect the initiation of a session,

determine whether stored static data is appropriate for the session being initiated,

post the stored static data to the session 25 being initiated if the stored data is appropriate,

determine whether a trigger has been met for stored dynamic data,

determine, if a trigger has been met, whether the dynamic data is appropriate for a session currently being hosted by the mobile unit, and

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post the dynamic data to the session if the data is appropriate.